



Chapman
Pincher
reporting

OUR BIG BOMB

Like 5 million 'doodle bugs'

From
Express Science Reporter CHAPMAN PINCHER
Aboard H.M.S. Alert, Central Pacific, Friday

BRITAIN'S No. 2 hydrogen bomb, which I saw explode this morning high over the Pacific, is believed to pack a punch equal to FIVE MILLION of the V1 flying bombs the Germans launched against London.



OFFICIAL PICTURE—
Britain's first H-mush-
room, from a plane.



OFFICIAL PICTURE—
from a ship. It shows that
the burst was high.



OFFICIAL PICTURE—
shows later stage of
cloud development.



PHOTONEWS—was in
first. Remember Page 1
of Monday's Express?

The dazzling white Valiant jet bomber that made the drop was piloted by Squadron-Leader David Roberts, aged 33, from Hoylake, Cheshire.

He made his final radio commentary over the loudspeaker in H.M.S. Alert as he counted down the last 12 seconds to "Bomb away."

The bomb was released by 33-year-old Flight-Lieutenant Kenneth Lewis, of Irthlingborough, Northampton, in "over-your-shoulder" style as the aircraft made a climbing turn.

This threw the bomb upwards and allowed a few more seconds for the crew to escape.

50 SECONDS

THEN came the most tense 50 seconds I have ever experienced as, in complete silence, the bomb—a finned canister the R.A.F. call the Penney Dreadful—fell to the detonation point.

The flash was powerful enough to penetrate my hands cupped over my closed lids. I was 35 miles away. At this distance the heat penetrated my Ku Klux Klan protective suit, causing a hot flush as though a furnace door had swung open.

The gaudy fireball was streaked with reds and copper. A huge white stalk suddenly materialised out of the air linking the expanding fireball with the sea to form the typical mushroom.

The stalk pushed through the mushroom head, continuing towards the stratosphere, where it grew another head.

The first thud of the detonation reached me in just over two minutes.

As the fireball cooled to a churning, multi-coloured cloud I saw dust-tight Canberra bombers streaking into it to scoop up radioactive samples for analysis.

Caught by the wind, the enormous mushroom was drawn into a jagged plume high over the Equator.

IT 'TALKED'

AIR VICE-MARSHAL Wilfrid Oulton, the force commander, was on Christmas Island.

Malden Island, bristling with cameras and measuring instruments, was evacuated shortly before the burst. Sir William Penney's chief scientist on the spot, Mr. William Cook, watched the blast from H.M.S. Narvik.

This ship was fitted with a display panel on which he could see how the internal parts of the bomb were behaving while it was in the Valiant and while it was falling.

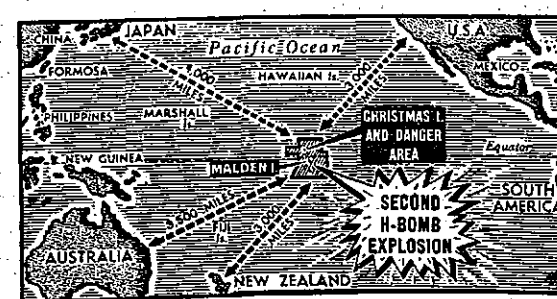
Information was automatically transmitted by the bomb and picked up in the Narvik control room.

Though a Japanese threat to interfere with the test was taken seriously, there was no sign of "suicide fleets" or misguided martyrs. Or of snooping submarines.

Mr. Cook, who has been badly burned by the fierce Christmas Island sun, assured me that measurements so far of the first bomb show radioactive fall-out as negligible.

This bomb too was "clean"—and the cheapest destructive and deterrent agent ever devised.

QUESTION: Could this have been the sort of blast the Russians had in mind when they said they could "melt the ice at the North Pole"?



FOOTNOTE: The only two white women on Christmas Island are Miss Billie and Miss Mary Burgess, middle-aged sisters from Bristol, who run the canteen services and organise concerts. The troops have built a cricket pitch with lagoon mud. It takes terrific spin after rain.



CREPELLO BETTING MYSTERY

By CLIVE GRAHAM (The Scout)

WILL HE DO IT AGAIN?



Will PETER O'SULLEVAN give the Derby winner for the third year running?

He gave Phil Drake in 1955

He gave Lavandin last year

Watch for DERBY DAY RACING SERVICE



PLUS!

Motor through Russia in the Humber Hawk you've won!

That's the prize in a new £2,000 Contest

PLUS!

Meet Mister Charlesworth Something very special from the world of big crime... by Berkeley Mather

All in next week's DAILY EXPRESS

Murder ride

Fourteen detectives went for a murder ride last night on trains between Ealing Common, Gloucester-road and South Kensington Underground stations in a hunt for the Gloucester-road killer of 13-year-old Countess Lubenska. They questioned passengers.

London warms up

London had its warmest day yesterday since last September, with a temperature of 73 degrees recorded at London Airport and 71 degrees at the Air Ministry.

Oil cuts end

The 10 per cent cuts in deliveries to fuel for industrial uses and heating were ended yesterday.

AT 8.45 yesterday morning this picture was taken on The Limekilns, famous Newmarket gallop. It shows Crepello, the long-striding Derby favourite, being given a brisk five-furlong canter. In front is stable companion Prince Moon.

By 10 o'clock Crepello was back resting in his straw-lined stable.

At one o'clock fantastic rumours that "something was wrong" with Crepello swept round Sandown Park races and the big bookmaking offices. One Tattersall's bookmaker at Sandown offered 10-1 against Crepello's Derby chance.

Trainer Noel Murless dismissed the reports as "fantastic." He told me: "Crepello could not have pleased me more in his Derby preparation since winning the 2,000 Guineas at Newmarket earlier this month."

Guards are watching Crepello's box at the hill-top Warren Place Stables overlooking Newmarket Heath. Crepello, though backed on the course at 7-4, eased out a quarter-point to 2-1 at last night's Victoria Club colver.

The source?

Bookmakers now accept the opposition to this £200,000 "Wonder Horse" which caused yesterday's scare, as emanating from a completely innocent source.

A lucky ticket-holder who drew Crepello in a £20,000 London sweepstake wished to "hedge" his money to ensure a profit, win or lose.

Friends on his behalf contacted various bookmakers offering to lay £10,000 to £4,000 against the favourite. Suspicious at being granted such favourable odds, several bookmakers jumped to the conclusion that something was wrong.

"Nonsense!" says trainer Noel Murless.

POCKET CARTOON

By OSBERT LANCASTER



"By the way, before we go any further, you might like to know that all broad-casting and television rights in my duodecimal are handled by my agents on the usual royalty basis."

RIOT GUARDS RING U.S. EMBASSY

Express Staff Reporter: Athens, Friday

GUARDS were doubled on the U.S. Embassy and other American-occupied buildings in Athens tonight to prevent demonstrations after a Greek Resistance hero, General Stefanos Sarafis, had been killed by a car driven by a U.S. Air Force serviceman.

Injured in the accident was his wife Marion, an Englishwoman. They were married three years ago.

Angry crowds moved towards the embassy shouting: "We want justice. This is not Permosa!"—a reference to the acquittal of a U.S. serviceman on a charge of shooting a local man.

The Greeks believed that the driver of the car, 26-year-old Airman 1st Class Musally, might be beyond the jurisdiction of civil courts in Greece.

Musally, however, was handed over to the Greek authorities under American guard. Sarafis was an officer in the Greek Army and during the German occupation of the country took to the mountains as a member of the Resistance.

JUST FANCY THAT...

POSTMASTER—GENERAL Ernest Marples became Minister without Luggage yesterday. His two suitcases were missing when his plane landed at Manchester. They had been put on an Edinburgh-bound plane. By noon they were back at London Airport: by 6 p.m. they were in Manchester. They were taken 30 miles by road to Mr. Marples, after a trip of 850 miles.

The famous Daily Express science reporter here tells the full story of the weapon dubbed the Penney Dreadful

Storm flares over U.S. trade

By DEREK MARKS

BRITAIN made a major protest yesterday over America's plans to restrict imports of woollen textiles.

Mr. "Jock" Whitney, the United States Ambassador, was called to the Foreign Office.

Mr. Selwyn Lloyd, the Foreign Secretary, and Sir David Eccles, President of the Board of Trade, saw him.

The force of the protest is indicated by the fact that it is most unusual for another Minister to be with the Foreign Secretary on these occasions.

This row has flared up after angry exchanges between London

4.30 a.m. LATEST ARTHUR, MARILYN LEAVE TOWN

(See this page.)

WASHINGTON, Friday.—Arthur Miller and Marilyn Monroe left New York today "for a little while" after avoiding questions about his conviction. They left their mid-town apartment, posed for photographers and then drove off in their sports car.

3 HURT IN CAR

Firemen used crowbars and hammers to free two men trapped in an overturned sports car after it had knocked down a lamp standard at Eastern Avenue. Wounded early today. Another man was hurt out of the car as it crashed. All three were seriously hurt.

FLet-street 8000

and Washington over Britain's decision to expand trade with Red China. And it comes at a moment when delicate last-minute negotiations are still going on about the possibility of the Queen making a visit to the United States this year.

THE EFFECT

A statement from the Foreign Office last night said that Mr. Lloyd and Sir David Eccles expressed their disappointment at the decision of the United States Government to establish a tariff quota of 14,000,000lb. as the quantity of woollen textiles which may be imported into the United States during 1957 "at the agreement rate of Custom duty."

The statement continued: "The Foreign Secretary reminded the Ambassador of earlier representations to the United States Government on this question and added that if the decision of the United States Government were maintained it would be bound to cause great disappointment and to produce uncertainty and dislocation in the wool textile industry."

Washington's decision is a smashing blow at the fine

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Marilyn's husband found guilty

From HENRY LOWRIE

WASHINGTON, Friday. PLAYWRIGHT Arthur Miller—Marilyn Monroe's husband—was found guilty today on two counts of contempt of Congress.

Sentence is not expected for several weeks. Miller could get a year's jail, plus a 1,000-dollar (\$250) fine on each count.

The charges were brought because Miller refused to tell the Un-American Activities Committee the names of those who attended a 1947 meeting of Communist writers at which he was present.

His conscience, he said, prevented him doing so. The 41-year-old playwright, who won a Pulitzer prize for his "Death of a Salesman," was not called from New York to Washington for the verdict.

Barbirolli has injured back

An X-ray examination has revealed that Sir John Barbirolli, conductor of the Halle Orchestra, has a fractured vertebra in the neck and a damaged left shoulder joint after his fall from the concert platform a fortnight ago.

He can walk only with difficulty, but he expects to conduct the orchestra in Manchester tomorrow.

Teacher killed

Sunday School teacher Miss Hilda Vane, aged 39, fell 80ft. to her death from the roof of the County Hall, Maidstone, yesterday. Miss Vane worked in the children's department at County Hall.

Moor plot is over

Police investigating the Dartmoor Prison gun plot believe that the man who was to have led an armed break-out was among prisoners moved from the jail recently.

No more prisoners in Dartmoor are to be questioned, and the hunt for a Biretta pistol, believed hidden in the jail, has been called off. Governor Andrew Coomes is convinced there is no chance of any part of the plot being put into action.

Porter sees son die on line

Porter Edward Boswell saw a door fly open as the 4.27 p.m. train from Exeter approached Exeter station, Sussex, yesterday. He ran 300 yards along the track and found his nine-year-old son Ebury dead on the line. He had fallen from the train.

Straight sailing

Commander Alan Villiers radioted yesterday that he hopes Mayflower will now have "a straight run home" to Plymouth. She made 120 miles in the 24 hours up to noon and was about 300 miles off the West Indies.

Shot kills boy

Sixteen-year-old Paul Smith, of Balmoral-road, was shot dead last night while examining a single-barrelled shotgun with a friend. The gun went off and Smith received the charge in his chest and neck.

When it's done to a turn...



...bring out the BULMER'S Cider

Woodpecker and Extra Sweet Cider in Ragons

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